


FORM PTO-1390 (REV 07-2005)		ATTORNEY DOCKET NUMBER 4439-4039
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, file 37 CFR 1.53) 10/566535 tba
INTERNATIONAL APPLICATION PCT/JP2004/011319	INTERNATIONAL FILING DATE July 30, 2004	PRIORITY DATE CLAIMED July 30, 2003
TITLE OF INVENTION Peptides Capable of Binding to Titanium, Silver, and Silicone		
APPLICANT(S) FOR DO/EO/US Kiyotaka Shiba and Kenichi Sano		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected. (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <p>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International application as filed (35 U.S.C. 371(c)(2)).</p> <p>a. <input checked="" type="checkbox"/> is attached hereto</p> <p>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p>d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p>Items 11 to 20 below concern document(s) or information included:</p> <p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821-1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or Information:</p> <p>copy of WO 2005/010031 A1 published February 3, 2005; PCT Request; PCT/RO/105; PCT/ISA/202; PCT/ISA/206; PCT/ISA/210; PCT/ISA/220; PCT/ISA/237; PCT/IB/301; PCT/IB/304; PCT/IB/308; PCT/IB/311; PCT/IB/332; PCT/IPEA/402; PCT/IPEA/409; PCT/IPEA/416; EPO Form 1201</p>		

IAP20 Rec'd PCT/PTO 30 JAN 2006

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.53) 10/566535		INTERNATIONAL APPLICATION NO. PCT/JP2004/011319		ATTORNEY'S DOCKET NO. 4439-4039	
The following fees have been submitted 21. <input checked="" type="checkbox"/> Basic national fee \$300 22. <input checked="" type="checkbox"/> Examination fee If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33 (1)-(4) \$0 All other situations \$200 23. <input checked="" type="checkbox"/> Search fee If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1) - (4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400 All other situations \$500				CALCULATIONS	PTO USE ONLY
				\$300	
				\$200	
				\$400	
TOTAL OF 21, 22 and 23 =				\$900	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250.00	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	75 - 20 =	55	x \$50.00	\$2750	
Independent claims	17 - 3 =	14	x \$200.00	\$2800	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$360	
TOTAL OF ABOVE CALCULATIONS =				\$6810	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	
SUBTOTAL =				\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				+	\$
TOTAL NATIONAL FEE =				\$6810	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$
TOTAL FEES ENCLOSED =				\$	
				Amount to be refunded:	\$
				Amount to be charged:	\$6810
a. <input type="checkbox"/> A check in the amount of \$_____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>13-4500</u> , order <u>4439-4039</u> in the amount of <u>\$6810</u> to cover the above fees. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>13-4500</u> , order <u>4439-4039</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> Kenneth H. Sonnenfeld Morgan & Finnegan, L.L.P. 3 World Financial Center New York, NY 10281-2101 </div> <div style="width: 45%; text-align: center;">  Signature <u>Kenneth H. Sonnenfeld / Michael A. Willis</u> Name <u>33,285</u> / <u>53,913</u> REGISTRATION NUMBER </div> </div>					

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Docket No. 4439-4039

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Kiyotaka Shiba et al

Group Art Unit: tba

Serial No.: tba

Examiner: tba

Filed: January 30, 2006 (herewith)

For: PEPTIDES CAPABLE OF BINDING TO TITANIUM, SILVER, AND SILICONE

EXPRESS MAIL CERTIFICATE

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Express Mail Label No.: EV 497 656 875 US
Date of Deposit: January 30, 2006

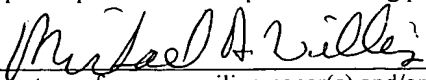
I hereby certify that the following attached paper(s) and/or fee

1. Transmittal Letter Concerning Submission Under 35 USC 371, Form PTO-1390 (2 pages + duplicate page)
2. An English translation of the International application as filed (specification: 51 pgs.; claims: 9 pgs. (claims 1-68); abstract: 1 pg.; drawings: 19 sheets (FIGS 1-19);
3. A computer-readable form of the sequence listing (1 disk); Statement Under 37 CFR 1.821 (1 page) and paper copy of Sequence Listing (13 pages);
4. copy of WO 2005/010031 A1 published February 3, 2005; PCT Request; PCT/RO/105; PCT/ISA/202; PCT/ISA/206; PCT/ISA/210; PCT/ISA/220; PCT/ISA/237; PCT/IB/301; PCT/IB/304; PCT/IB/308; PCT/IB/311; PCT/IB/332; PCT/IPEA/402; PCT/IPEA/409; PCT/IPEA/416; EPO Form 1201
5. Information Disclosure Statement with forms PTO-1449A and PTO-1449B together with copies of 8 cited references
6. Return receipt postcard.

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Michael A. Willis

(Typed or printed name of person mailing papers(s) and/or fee)


(Signature of person mailing paper(s) and/or fee)

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